



Geetha Shishu Shikshana Sangha (R) GSSS INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)
Certified by ARIIA as 'Band B' Institute (Rank between 26-50) for Year-2020
Accredited Branches by NBA, New Delhi UG - ECE, CSE, ISE, EEE & TE
Accredited with Grade "A" by NAAC
KRS Road, Metagalli, Mysuru 570 016 | Karnataka | India



Conference ID # 52851



Dec 10th 2021

AICTE Sponsored
5th International Conference on Electrical, Electronics, Communication, Computer Technologies
and Optimization Techniques
"ICEECCOT-2021"



Google Meet Link: <https://meet.google.com/jrm-fbiz-mdh>

Time: 2:00 PM – 4:30PM

Day- 1		SESSION: 3		Session Coordinator : Shilpashri V N, Asst. Prof, Dept. of EEE	
Sl. No	Paper ID	Author Name	Paper Title	Time	
1	47	Indumathi S.M, Prajwala N.B, N.B Pushpa	Implementation of Vertex Colouring Using Adjacency Matrix	2:00 PM – 2:15 PM	
2	53	Akhila John Davuluri, Dr.Siddaiah P	A Circularly Polarized Dual Band Stacked Patch Antenna for C-Band Applications	2:15 PM – 2:30 PM	
3	195	Mihika Mahendra, Shweta Kumari Maneesha Gupta	Low Voltage Adaptive Biased OTA with Enhanced Slew Rate and its application in Universal Filter	2:30 PM – 2:45 PM	
4	202	Sunit Shantan Digamber Fulari	Artificial intelligence in design of smart antenna radiation using genetic algorithm	2:45 PM – 3:00 PM	
5	222	Poonam R. Chaudhari, Ashutosh Bagde	Smart Washroom Cleaning System Using Hub Technology	3:00 PM – 3:15 PM	
6	247	Juraj Dudak, Gabriel Gaspar, Katarina Bednarcikova, Peter Brida, Stefan Sedivy	Characteristic mechanical vibration recognition using neural network	3:15 PM – 3:30 PM	
7	234	Surya Kanthi Neelamsetty, Leela kumari Balivada	Low Area Digital Front-End for Single Lead ECG Acquisition Integrated with TDC	3:30 PM – 3:45 PM	
8	87	Shahina C P, Mohammed Ismail B	G-Tree Indexing and ACO for Spatial Query	3:45 PM – 4:00 PM	
9	221	Vaishnavi J, Bharat Singh and Rajesh Kumar	Design and Analysis of Trajectory Tracking Controllers for Noisy 2-Link Robotic Manipulator	4:00 PM – 4:15 PM	
10	146	Suganthi Santhanam & Thiruvalar Selvan Palavesam	Comparative loss performance analysis of Gysel Power dividers	4:15 PM – 4:30 PM	